## **EAST Search History**

## EAST Search History (Prior Art)

| Ref# | Hits  | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|------|-------|---|--------------------|---------------------|---------|---------------------|
| S205 | 1     | "20040148376"   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/15<br>15:02 |
| S204 | 1     | "20040199618"   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/15<br>15:02 |
| S206 | 13234 | ((714/2,4) or (370/401) or (709/227-229)).CCLS.   | USPAT;<br>USOCR    | OR                  | OFF     | 2009/09/15<br>15:58 |
| S208 | 2     | S207 S206   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/15<br>15:59 |
| S207 | 69    | iscsi with (fcp or ((fiber or fibre)<br>adj channel)) same (gateway)  | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/15<br>15:59 |
| S209 | 177   | service with (gateway) fibre adj<br>channel san   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/17<br>12:43 |
| S211 | 17    | S209 S210   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/17<br>13:24 |
| S210 | 13234 | ((714/2,4) or (370/401) or (709/227-229)).CCLS.   | USPAT;<br>USOCR    | OR                  | OFF     | 2009/09/17<br>13:24 |
| S213 | 6     | S212 map\$4   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/17<br>13:26 |
| S212 | 7     | S211 load adj balanc\$4   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/17<br>13:26 |
| S218 | 2     | S217 (fiber or fibre) adj channel   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>02:10 |
| S217 | 110   | service adj prox\$4 with gateway  | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>02:10 |
| S216 | 14    | S215 @ay<"2004"   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>02:10 |
| S215 | 30    | service with migrat\$4 with gateway   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>02:10 |
| S214 | 18    | service ((fibre adj channel) or fc)<br>same ((internet adj protocol) or<br>ip) with gateway isns (discover<br>\$4) san @ay<"2004" | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>02:10 |
| S221 | 20    | S220 S219   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>06:05 |
| S220 | 13295 | ((714/2,4) or (370/401) or (709/227-229)).CCLS.   | USPAT;<br>USOCR    | OR                  | OFF     | 2009/09/30<br>06:05 |
| S219 | 230   | gateway with service with (load<br>adj balanc\$4)   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>06:05 |
| S223 | 6     | S222 san  | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>06:06 |
| S222 | 15    | S221 @ay<"2004"   | US-PGPUB;<br>USPAT | AND                 | ON      | 2009/09/30<br>06:06 |

| S224 | 13   | (san or (storage adj area adj<br>network\$4)) same gateway with<br>service (fiber or fibre) adj<br>channel @ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:09 |
|------|------|---|--------------------|-----|----|---------------------|
| S230 | 4    | S229 S220   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:12 |
| S229 | 56   | S228 @ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:12 |
| S228 | 112  | gateway with prefer\$4 with service   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:12 |
| S227 | 0    | gateway with prefer\$4 with service same san  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:12 |
| S226 | 0    | gateway with prefer\$4 with service with san  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:12 |
| S225 | 13   | S224 gateway  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:12 |
| S233 | 1    | S232 storage adj area adj<br>network\$4   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:15 |
| S232 | 58   | S231 @ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:15 |
| S231 | 82   | gateway with ipc  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:15 |
| S235 | 8    | gateway with service same<br>storage adj area adj network\$4<br>@ay<"2004"  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:16 |
| S234 | 0    | gateway with service ipc storage<br>adj area adj network\$4<br>@ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:16 |
| S238 | 11   | S237 discover\$4 ipsec  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:21 |
| S237 | 43   | S236 @ay<"2004" (gateway or router)   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:21 |
| S236 | 77   | iscsi (fcp or ((fiber or fibre) adj<br>channel)) nexus  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:21 |
| S241 | 1    | S239 S240 @ay<"2004" S220   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:23 |
| S240 | 7252 | (fiber or fibre) adj channel<br>(storage adj area adj network\$4)   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:23 |
| S239 | 2578 | service adj gateway   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:23 |
| S243 | 1    | S242 service gateway  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:28 |
| S242 | 1    | "20020040405"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:28 |
| S244 | 10   | service with gateway (determin<br>\$6 or detect\$4) with service with<br>(availab\$6 or online or (on adj<br>line)) @ay<"2004" (storage adj<br>area adj network\$4) | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>06:35 |

| S245 | 10  | service with gateway (determin<br>\$6 or detect\$4) with service with<br>(availab\$6 or online or (on adj<br>line)) @ay<"2004" (storage adj<br>area adj network\$4) gateway | US-PGPUB;<br>USPAT | AND | ON  | 2009/09/30<br>06:36 |
|------|-----|---|--------------------|-----|-----|---------------------|
| S247 | 1   | S246 gateway service  | US-PGPUB;<br>USPAT | AND | ON  | 2009/09/30<br>06:37 |
| S246 | 1   | ("5,951,694").PN.   | USPAT;<br>USOCR    | OR  | OFF | 2009/09/30<br>06:37 |
| S249 | 6   | S248 @ay<"2004" gateway<br>service  | USPAT              | AND | ON  | 2009/09/30<br>06:40 |
| S248 | 41  | ("6816905").URPN.   | USPAT              | AND | ON  | 2009/09/30<br>06:40 |
| S252 | 2   | S251 (fibre adj channel) storage<br>adj area adj network\$4   | USPAT              | AND | ON  | 2009/09/30<br>06:46 |
| S251 | 154 | S250 S220   | USPAT              | AND | ON  | 2009/09/30<br>06:46 |
| S250 | 702 | gateway with (direct\$4 or<br>forward\$4 or provision\$4) with<br>network with service<br>@ay<"2004"  | USPAT              | AND | ON  | 2009/09/30<br>06:46 |
| S253 | 2   | S251 (fibre adj channel) storage<br>adj area adj network\$4 gateway<br>service  | USPAT              | AND | ON  | 2009/09/30<br>06:47 |
| S254 | 7   | gateway with (direct\$4 or<br>forward\$4 or provision\$4) with<br>network with service<br>@ay<"2004" fibre adj channel<br>gateway service                                   | USPAT              | AND | ON  | 2009/09/30<br>06:48 |
| S255 | 0   | gateway with (redirect\$4) with<br>network with service<br>@ay<"2004" fibre adj channel<br>gateway service  | USPAT              | AND | ON  | 2009/09/30<br>06:55 |
| S257 | 1   | gateway with (redirect\$4) with<br>network @ay<"2004" fibre adj<br>channel gateway service  | USPAT              | AND | ON  | 2009/09/30<br>06:56 |
| S256 | 0   | gateway with (redirect\$4) with<br>service @ay<"2004" fibre adj<br>channel gateway service  | USPAT              | AND | ON  | 2009/09/30<br>06:56 |
| S258 | 1   | ("6769071").PN.   | USPAT;<br>USOCR    | OR  | OFF | 2009/09/30<br>06:58 |
| S260 | 24  | S259 @ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON  | 2009/09/30<br>06:59 |
| S259 | 38  | iscsi with (fc or (fibre adj<br>channel)) with gateway  | US-PGPUB;<br>USPAT | AND | ON  | 2009/09/30<br>06:59 |
| S266 | 68  | S262 gateway with service   | US-PGPUB;<br>USPAT | AND | ON  | 2009/09/30<br>07:00 |
| S265 | 68  | S262 gateway service  | US-PGPUB;<br>USPAT | AND | ON  | 2009/09/30<br>07:00 |
| S264 | 1   | S262 gateway storage adj area<br>adj network\$4   | US-PGPUB;<br>USPAT | AND | ON  | 2009/09/30<br>07:00 |

| S263  | 1     | S262 service gateway storage<br>adj area adj network\$4   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:00 |
|-------|-------|---|------------------------------|-----|-----|---------------------|
| S262  | 68    | S261 @ay<"2004"   | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2009/09/30<br>07:00 |
| S261  | 124   | gateway with service isns   | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2009/09/30<br>07:00 |
| S269  | 22    | S268 @ay<"2004"   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:01 |
| \$268 | 34    | S259 S267   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:01 |
| S267  | 1950  | gateway storage adj area adj<br>network\$4  | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:01 |
| S270  | 22    | \$269 service gateway   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:02 |
| S271  | 1     | redundan\$4 with service with<br>gateway (fibre adj channel)<br>same (storage adj area adj<br>network\$4)     | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:06 |
| S273  | 1     | S272 service gateway  | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:14 |
| S272  | 1     | "20050157730"   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:14 |
| S274  | 1     | gateway with ipsec same ((fibre adj channel) or fc)   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:16 |
| S277  | 12    | gateway with ipsec ((fibre adj<br>channel) or fc) ((storage adj<br>area adj network\$4) or san)<br>@ay<"2004" | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:17 |
| S276  | 18    | S275 @ay<"2004"   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:17 |
| S275  | 26    | gateway with ipsec ((fibre adj<br>channel) or fc)   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>07:17 |
| S278  | 2     | gateway with (select\$4 or choos<br>\$4 or determin\$6) with ((fibre<br>adj channel) or fc) with iscsi        | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>08:03 |
| S280  | 863   | gateway same service with (first) with second with network  | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>08:06 |
| S279  | 863   | gateway same service with (first) with second with network'   | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>08:06 |
| S284  | 77    | S283 S281 @ay<"2004"  | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>08:07 |
| S283  | 705   | gateway with service with (first) with second with network  | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>08:07 |
| S282  | 94    | S281 S280 @ay<"2004"  | US-PGPUB;<br>USPAT           | AND | ON  | 2009/09/30<br>08:07 |
| S281  | 13295 | ((714/2,4) or (370/401) or (709/227-229)).CCLS.   | USPAT;<br>USOCR              | OR  | OFF | 2009/09/30<br>08:07 |

| S285 | 1   | S284 ((fibre adj channel) or (storage adj area adj network))  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:09 |
|------|-----|---|--------------------|-----|----|---------------------|
| S286 | 1   | gateway with (quer\$4 or request<br>\$4) with target same (san or<br>(storage adj area adj network))<br>@ay<"2004"            | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:22 |
| S289 | 1   | gateway with service with (first adj network) with (second adj network) not gprs @ay<"2004" (fibre adj channel)               | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:24 |
| S288 | 41  | gateway with service with (first adj network) with (second adj network) not gprs @ay<"2004"                                   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:24 |
| S287 | 57  | gateway with service with (first adj network) with (second adj network) @ay<"2004"  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:24 |
| S292 | 12  | S281 S291   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:25 |
| S291 | 41  | gateway with service with (first adj network) with (second adj network) not gprs @ay< "2004"                                  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:25 |
| S290 | 1   | gateway with service with (first adj network) with (second adj network) not gprs @ay<"2004" (storage adj area adj network\$4) | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:25 |
| S294 | 1   | load adj balanc\$4 with (fibre adj<br>channel) with iscsi   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:42 |
| S293 | 1   | load adj balanc\$4 with san with iscsi  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:42 |
| S295 | 100 | gateway with (determin\$6 or<br>monitor\$4) with (service) with<br>network @ay<"2004" S281                                    | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:43 |
| S299 | 2   | gateway with (determin\$6 or<br>monitor\$4) with san<br>@ay<"2004" S281   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:44 |
| S298 | 0   | gateway with (determin\$6 or<br>monitor\$4) with iscsi<br>@ay<"2004" S281   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:44 |
| S297 | 0   | gateway with (determin\$6 or<br>monitor\$4) with (service) with<br>iscsi @ay<"2004" \$281                                     | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:44 |
| S296 | 0   | gateway with (determin\$6 or<br>monitor\$4) with (service) with<br>san @ay<"2004" S281  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:44 |
| S300 | 2   | S299 gateway  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>08:45 |
| S303 | 25  | S302 gateway @ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:00 |
| S302 | 203 | (interconnect\$4 or conver\$6)<br>with iscsi with fibre   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:00 |

| S301  | 203  | (interconnect\$4 or conver\$6)<br>with iscsi with fibre'   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:00 |
|-------|------|--|--------------------|-----|----|---------------------|
| \$305 | 4    | gateway with service with<br>(availab\$6) @ay<"2004" \$281<br>fibre san  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:12 |
| S304  | 144  | gateway with service with<br>(availab\$6) @ay<"2004" \$281   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:12 |
| S309  | 25   | gateway with service with<br>(availab\$6) same fibre<br>@ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:13 |
| S308  | 3    | gateway with service with<br>(availab\$6) same fibre<br>@ay<"2004" S281  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:13 |
| S307  | 0    | gateway with service with<br>(availab\$6) @ay<"2004" S281<br>fibre iscsi                                       | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:13 |
| S306  | 0    | gateway with service with<br>(availab\$6) @ay<"2004" S281<br>san iscsi   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:13 |
| S312  | 9    | redundan\$4 with service same<br>gateway same san  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:19 |
| S311  | 0    | redundan\$4 with service same<br>gateway same (fibre adj<br>channel)   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:19 |
| S310  | 0    | redundan\$4 with service same<br>gateway same (fibre adj<br>channel) same (storage adj area<br>adj network\$4) | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:19 |
| S314  | 1    | (load adj balanc\$4) with service same gateway same iscsi  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:20 |
| S313  | 8    | (load adj balanc\$4) with service same gateway same san  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:20 |
| S316  | 22   | gateway with (select\$4 or choos<br>\$4 or determin\$6) with network<br>with service same (fibre or san)       | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:35 |
| S315  | 1374 | gateway with (select\$4 or choos<br>\$4 or determin\$6) with network<br>with service                           | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:35 |
| S317  | 28   | iscsi fibre gateway with service<br>gateway @ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:36 |
| S319  | 79   | gateway adj portal @ay<"2004"  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:38 |
| S318  | 1    | gateway adj portal iscsi fibre<br>@ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:38 |
| S321  | 13   | gateway adj portal fibre<br>@ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:39 |
| S320  | 0    | gateway adj portal same fibre<br>@ay<"2004"  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:39 |
| S322  | 1    | gateway adj portal storage adj<br>area adj network\$4 @ay<"2004"   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>09:40 |

| S324  | 3    | gateway same distributed with<br>service fibre storage adj area adj<br>network\$4 @ay<"2004" | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:37 |
|-------|------|--|--------------------|-----|----|---------------------|
| \$323 | 204  | gateway same distributed with service fibre @ay<"2004"                                       | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:37 |
| S326  | 15   | gateway distributed with service<br>san iscsi fibre @ay<"2004"                               | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:38 |
| \$325 | 0    | gateway same distributed with<br>service san iscsi fibre<br>@ay<"2004"                       | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:38 |
| S329  | 22   | gateway same monitor\$4 with availab\$6 san fibre @ay<"2004"                                 | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:45 |
| S328  | 82   | gateway same monitor\$4 with<br>availab\$6 san @ay<"2004"                                    | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:45 |
| S327  | 0    | gateway same monitor\$4 with<br>availab\$6 san iscsi fibre<br>@ay<"2004"                     | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:45 |
| S330  | 22   | S329 gateway   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:47 |
| S333  | 43   | S332 @ay<"2004"  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:50 |
| S332  | 58   | S331 same gateway fibre san  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:50 |
| S331  | 8066 | heterogeneous with network\$4  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:50 |
| S334  | 3    | S331 same gateway with service fibre san @ay<"2004"  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:51 |
| S335  | 3    | S334 gateway   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:52 |
| S336  | 0    | gateway with wwwn  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:55 |
| S337  | 15   | gateway with wwn   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>13:56 |
| S339  | 6    | S338 @ay<"2004" brocade.as.  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>14:36 |
| S338  | 618  | transparent with gateway<br>gateway service gateway with<br>service                          | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>14:36 |
| S340  | 6    | gateway service gateway with service @ay<"2004" brocade.as.                                  | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>14:46 |
| S341  | 8    | gateway service gateway with service brocade.as.   | US-PGPUB;<br>USPAT | AND | ON | 2009/09/30<br>14:47 |

## **EAST Search History (Interference)**

<This search history is empty>

9/30/2009 4:20:12 PM

C:\ Documents and Settings\ gford1\ My Documents\ EAST\ Workspaces\ 10699577 - gateway services.wsp

